



SEED BUZZ

The newsletter for WSCIA, which certifies small grains and pulse crops

A WORD FROM THE MANAGER

We had our 75th annual conference and a huge thank you to all our sponsors, exhibitors and attendees. There were some great raffle items from Albaugh such as a Traeger grill, plus WSCIA raffled a Leopold SX-4 spotting scope and guided fishing trip for two! Along with having a "country comedian" for our banquet speaker, we all had a great time so we are looking forward to the next Annual Conference in Yakima in 2024 (see flyer on page 3).

"The single most important decision a farmer can make is what's in the seed bag"

- Jerry Carroll



As I mentioned in our last Seed Buzz, WSCIA is looking at our certification fees in WAC 16-303-340 which have not been increased for over a decade. The Washington Department of Agriculture designated WSCIA as the director's duly authorized agent for the purpose of certifying seed of buckwheat, chickpeas, field peas, lentils, millet, soybeans, small grain, and sorghum in WAC 16-302-010. WSCIA funds the cost for certifying these seed crops through the collection of fees in WAC 16-303-340. Overhead costs for providing these services have risen dramatically over the last several years, however the fees in this section have not been revised since 2012. After a thorough budget review, the WSCIA Board of Directors have determined that they cannot continue to provide certifying services at the current fee rate and must revise the fees in this section to more accurately recover the cost for these services. We have the CR-101 posted on our website under "News & Events"

- Aaron Jeschke, WSCIA Manager



WSCIA CONTACT INFO

(509) 334-0461

Aaron Jeschke
WSCIA Manager
aaron@washingtoncrop.com

Karen Olstad
Finance Officer
karen@washingtoncrop.com

Rebecca Hulsey-Griffith
Certification Office Specialist
rebecca@washingtoncrop.com

Jake Nelson
Field Program Supervisor
jake@washingtoncrop.com

Katie Whetzel
Finance Officer
katie@washingtoncrop.com

FOUNDATION SEED SERVICE

 (509) 592-4515

Darlene Hilkin
FSS Office Manager
darlene@washingtoncrop.com

Darryl Krause
FSS Operations Supervisor
darryl@washingtoncrop.com

Cheyen James
FSS Assistant Manager
cheyan@washingtoncrop.com

Andrew Horton
Seed & Warehouse Technician

CERTIFICATION CORNER

With our 2023 season wrapped up, we are currently working on a few updates to our field application system. Our goal is to have the application site ready and open for the 2024 applications as soon as possible. Once updates are finalized, we will send an email about opening up applications so stay tuned.

SEED ANALYSIS FOR FINAL CERTIFICATION

For certification to be issued by WSCIA, seed harvested from a field that has passed inspection and been conditioned at an approved conditioner. The seed lot must be sampled and that sample submitted to the WSDA Seed Program. WAC 16-302-090 states that "The entire lot of seed must be cleaned, the quantity defined, and in condition for sale at the time of sampling." The defined quantity when submitting the sample must be cleaned weight of seed, not pre-cleaned.

Tests required for certification:

Germination Test- A viability test where seeds are planted in optimum germination conditions and percentage of estimated germination is reported.

Purity- Determines the percentage of pure seed, inert matter, other crop seed, and weed seed in the sample submitted for analysis.

Identification is made of other crop and weed seed found in the sample, and reported at its rate of occurrence in seeds per pound.

Crop exam- Detects the presence of various crop seeds in a sample and determines the estimated rate of occurrence in the seed lot.

Herbicide bioassay- The herbicide trait bioassay test subjects the seed to the herbicide to determine the percent of the seed that has the resistant gene present. Clearfield wheat bioassay for varieties with CL or CL+ traits, and Axigen trait test for varieties with AX traits are both offered by WSDA Seed Program, and required for certification trait-containing varieties.

If submitting precleaned small grain samples for analysis:

This test takes less time than the traditional purity analysis and can provide useful information for seed companies wanting a snapshot of what the seed lot status is prior to cleaning. A traditional purity can be very time intensive as the analyst has to hand separate broken seeds from whole, then separate and weigh all weeds found. In the past, intensive purity testing on precleaned samples has contributed to seed lab backlog. Analysis report includes:

- Pure Seed %
- All other components – estimated clean out %
- Noxious weed number per lb.
- Results of a crop exam including red/white determination

A germination, TZ, Clearfield, and/or Axigen trait test can also be requested on the precleaned sample. Please note these tests are for informational purposes only, and cannot be used to certify the final

FOUNDATION SEED UPDATE

Harvest went well, due to the conditions, yields were down slightly but still sustainable this season. We were able to finish planting this year before the cold snap hit which was ideal. Processing of Fall crops is complete, and we are moving into processing of Spring crops. We were able to keep a steady pace of cleaning seed and treating seed to fill orders. Our new seed treater works well, has improved our capacity, and has helped cut down treatment time by more than half per order.



**Thank You
for attending our
2023 Annual Conference**

**Save the Date:
2024 Annual Conference
November 11-12
Yakima Convention Center**

Tell us how we did!

[Click here](#)

or scan the QR code



to take the conference survey.
We appreciate your response!



Annual Conference

THANK YOU TO OUR SPONSORS!



Albaugh®
Your Alternative™



Limagrain

Nutrien
Ag Solutions®

Bred to
Dominate
the Field



USA Dry Pea
& Lentil Council

WestBred®



AMVT LLC
IMPROVING THE PROCESS
OPTICAL SORTERS & MORE



SEEDS, INC.



Plants of the Wild





2024 ANNUAL WSCIA MEMBERSHIP

The WSCIA encourages anyone interested in quality seed in general, to become a member of the state and county crop improvement associations. Members are provided information relative to the seed industry such as new varietal developments, technical information, seed sources, and seed availability. Membership also provides the opportunity to get together with other members of the seed industry at annual state and county crop improvement association meetings to identify and discuss topics of interest common to all.

Please remember: membership is not required to certify seed.

Membership categories are:

- **Active Member \$25:** Any person, partnership, profit or non-profit association actively engaged in the production, conditioning or sale of agricultural seeds, plants, or other propagules in the State of Washington shall become an active member. Active members shall have one vote and can be elected to office.
- **Associate Member \$50:** Any individual, firm or corporation who is in any way interested in the seed industry shall become an associate member upon payment of the annual membership fees. Associate members may participate in meetings but are not eligible to vote.
- **Approved Conditioning Plant \$75:** Approved conditioning plants and portable cleaners that process certified small grains and pulses. Approved conditioning plant members shall have one vote. Dues payments are deductible as ordinary and necessary business expenses for Federal Income tax purposes under Section 162 of the I.R.S. Code.

Dues are not deductible as charitable contributions.

*form also available online at washingtoncrop.com



Please complete, detach this portion, and return with remittance within 30 days.

2023 WSCIA ANNUAL MEMBERSHIP

NAME: _____ COMPANY: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

COUNTY: _____ PHONE: _____ EMAIL: _____

Your email is for WSCIA records — we won't share it with other parties.

ACTIVE MEMBER \$25 ASSOCIATE MEMBER \$50 APPROVED CONDITIONING PLANT \$75